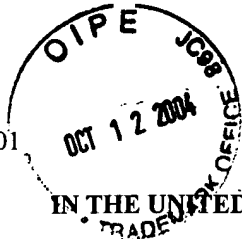


Docket No.: 49657-801



PATENT

AF
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : **Response Under 37 CFR 1.116 - Expedited Procedure**
: Customer Number: 20277
:
Tomohide TERASHIMA : Confirmation Number: 8222
:
Application No.: 09/661,035 : Group Art Unit: 2811
:
Filed: September 13, 2000 : Examiner: Steven Ho Yin Loke
:
For: SEMICONDUCTOR DEVICE WITH REGION THAT CHANGES DEPTH ACROSS THE DIRECTION OF
CURRENT FLOW (As Amended)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ No additional fee is required.
☐ Applicant is entitled to small entity status under 37 CFR 1.27
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	18	20	0	\$18.00 =	\$0.00
Independent Claims	5	5	0	\$88.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

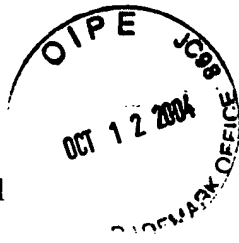
Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

Bernard P. Codd

Registration No. 46,429

600 13th Street, N.W.
Washington, DC 20005-3096
202.756.8000 BPC:kap
Facsimile: 202.756.8087
Date: October 12, 2004



Docket No.: 49657-801

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tomohide TERASHIMA

RESPONSE UNDER 37 CFR § 1.116
EXPEDITED PROCEDURE

Application No.: 09/661,035

Filed: September 13, 2000

Customer No.: 20277

Confirmation No.: 8222

Group Art Unit: 2811

Examiner: Steven Ho Yin Loke

Title: SEMICONDUCTOR DEVICE WITH REGION THAT CHANGES DEPTH ACROSS
THE DIRECTION OF CURRENT FLOW (As Amended)

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Corres. and Mail
BOX AF

Sir:

These amendments and remarks are filed in response to the Final Office Action dated
August 5, 2004, pursuant to 37 C.F.R. § 1.116.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.